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	DEE	U.S	S. PATENT DOCUMENTS	
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
TŞ	AA /	5,976,842	11-02-1999	Wurst
	AB)	US-2002-0132244-A1	09-19-2002	Li-Sucholeiki
	AC j	US-2003-0092021-A1	05-15-2003	Thilly
75	AD	US-2003-0143584-A1	07-31-2003	Li-Sucholeiki
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		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANS	LATION NO
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	INPORMATION DISCLOSURE CITATION IN AN APPLICATION	FIRST NAMED INVENTOR William G. Thilly	FILING DATE February 14	, 2000
286	MAY 1 2 7004 May 10, 2004 (Use several sheets if necessary)	EXAMINER Teresa Strelection	RMATION NO.	GROUP 1637
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	OTHER DOCUMENTS (Including Author Title Date Portinent Pages Ftc.)						
ļ	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
		Cariello, N. et al., "Resolution of a Missense Mutant in Human Genomic DNA by Denaturing Gradient Gel Electrophoresis and Direct Sequencing Using In Vitro Amplification: HPRT _{Munich} ," Am. J. Hum. Genet., 42:726-734 (1988)					
	AS	Coller, H. et al., "Mutational Spectra of a 100-Base Pair Mitochondrial DNA Target Sequence in Bronchial Epithelial Cells: A Comparison of Smoking and Nonsmoking Twins ¹ ," Cancer Res., 58:1268-1277 (1998)					
	AT	Harris, C., "p53: At the Crossroads of Molecular Carcinogenesis and Risk Assessment," Science, 262:1980-1981 (1993)					
	AU/	Khrapko, K. et al., "Mitochondrial mutational spectra in human cells and tissues," Proc. Natl. Acad. Sci. USA, 94:13798-13803 (1997)					
	AV	Khrapko, K. et al., "Mutational Spectrometry: Means and Ends," Prog. Nucleic Acid Res. Mol. Biol., 49:285-311 (1994)					
	AW /	Lerman, L. and Silverstein, K., "Computational Simulation of DNA Melting and Its Application to Denaturing Gradient Gel Electrophoresis," <i>Meth. Enzymol.</i> , 155:482-501 (1987)					
	Li, X. and Thilly, W., "Use of wide-bore capillaries in constant denaturant capillary electrophoresis," Electrophoresis, 17:1884-1889 (1996)						
	Li-Sucholeiki, X. and Thilly, W., "A sensitive scanning technology for low frequency nuclear point mutations in human genomic DNA," Nuc. Acids Res., 28:i-viii (2000)						
	AZ	Miller, J., "Mutational Specificity in Bacteria," Annu. Rev. Genet., 17:215-238 (1983)					
	AR2	Miller, R. and Riblet, R., "Improved phenol emulsion DNA reassociation technique (PERT) using thermal cycling," <i>Nucl. Acids Res.</i> , 23:2339-2340 (1995)					
	AS2	Robinson, D. et al., "An analysis of in vivo hprt mutant frequency in circulating T-lymphocytes in the normal human population: a comparison for four datasets," Mut. Res., 313:227-247 (1994)					
15	AT2	Thilly, W., "Mutational Spectrometry in Animal Toxicity Testing," Annu. Rev. Pharmacol. Toxicol., 30:369-385 (1990)					

Teresa Strelectia	DATE CONSIDERED	8/6/04
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